

In the Claims

Please cancel claims 25-26 and 32. Please add new claims 39-44. Claims 27, 33, and 34 are amended herein, as marked up in Appendix A. Currently pending claims 27, 33-34, and 39-44 for consideration by the Examiner are as follows:

B' 27. (Amended) A structure, comprising a layer of cobalt disilicide and a layer of silicon, wherein the layer of cobalt disilicide is on the layer of silicon, wherein the layer of cobalt disilicide is substantially free of cobalt monosilicide, wherein there is essentially no stringer of an oxide of titanium on the layer of cobalt disilicide, and wherein the layer of cobalt disilicide is in contact with a reagent comprising water, ammonium hydroxide, and hydrogen peroxide.

33. (Amended) The structure of claim 34, further comprising:

a first insulating structure bordering a side of the source and bordering a side of the first layer of cobalt disilicide; and

B2 a second insulating structure bordering a side of the drain and bordering a side of the second layer of cobalt disilicide.

34. (Amended) A structure having a substrate, wherein the substrate includes:

an insulated-gate field effect transistor (FET), wherein the FET includes a source, a drain, and a gate;

a first layer of cobalt disilicide on the source, said first layer having substantially no

cobalt monosilicide, and said first layer having essentially no stringer of an oxide of titanium thereon;

a second layer of cobalt disilicide on the drain, said second layer having substantially no cobalt monosilicide, and said second layer having essentially no stringer of an oxide of titanium thereon; and

B2 a third layer of cobalt disilicide on the gate, said third layer having substantially no cobalt monosilicide, and said third layer having essentially no stringer of an oxide of titanium thereon, wherein the first layer of cobalt disilicide, the second layer of cobalt disilicide, and the third layer of cobalt disilicide are each in contact with a reagent comprising water, ammonium hydroxide, and hydrogen peroxide.

39. (New) The structure of claim 27, wherein the reagent is not adapted to chemically react with the layer of cobalt disilicide.

B3 40. (New) The structure of claim 27, wherein the ammonium hydroxide comprises approximately 4 percent of a total reagent volume of the reagent, and wherein the hydrogen peroxide comprises approximately 4 percent of the total reagent volume.

41. (New) The structure of claim 27, wherein the reagent is at a temperature within a range of about 45 degrees celsius to about 95 degrees celsius.

42. (New) The structure of claim 34, wherein the reagent is not adapted to chemically react with